

PROBLEM-BASED LEARNING UNIT

Day 4: Collaboration Practice & Creativity Demonstration

Review Collaboration w/Anchor Charts

- Discuss importance/purpose of collaborating
- Discuss important things to consider when collaborating

Creativity	
Think Creatively	
<ul style="list-style-type: none">• Create new and worthwhile ideas with idea-creation techniques (such as brainstorming, organizers, etc.)• Explain, improve, analyze, and evaluate their own ideas	
Work Creatively with Others	
<ul style="list-style-type: none">• Be open and responsive to new and diverse perspectives• Include group input and feedback into the work• Demonstrate originality and inventiveness• Work and understand the real-world limits to adopting new ideas• Understand and view failure as an opportunity to learn: a process of small successes and frequent mistakes	
Implement Innovations	
<ul style="list-style-type: none">• Act on creative ideas to make a tangible and useful contribution	

Introduction Creativity w/Anchor Chart

- **Introduce** teamwork roles and discuss jobs and/or make adjustments or additions as needed
- Although everyone should contribute/participate when working in a team, sometimes it is helpful to have assigned jobs so everyone can help complete the task

Collaborative Jobs	
Leader	Reads the task sheet and directs others to do their jobs, if needed.
Scribe	Writes the group activities (graphs or graphic organizers)
Liaison	If there is a problem after discussing the task at hand with your group, the liaison is the only person allowed to leave the station and ask the teacher a question
Material	Gathers all supplies needed for the group
Checker	Collects all papers and holds group work
On-Task	Tracks time and task to be completed.

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Day 4: Collaboration Practice & Creativity Introduction/Demonstration (cont.)

Practice w/Activity

- Put students into teams of 4-5 students
- Give each team a project to complete using assigned jobs

A Bird's Eye View on Your Community Project

Directions: Create a visual representation of each location, #1-10. The locations must be in order from largest to smallest and labeled.

1. Galaxy: Milky Way
2. Planet: Earth
3. Continent: North America
4. Country: United States of America
5. State: Indiana
6. County: _____
7. Township: _____
8. City: _____
9. School: _____
10. Classroom: _____